

NOTICE OF PUBLIC HEARING SUDBURY CONSERVATION COMMISSION

The Sudbury Conservation Commission will hold a public hearing to review the Notice of Intent filing for after-the-fact vegetation removal and restoration within the 100-foot Buffer Zone, at 199 Goodmans Hill Road, Sudbury MA, pursuant to the Wetlands Protection Act and the Sudbury Wetlands Administration Bylaw. Jarrett Rennie, applicant. The hearing will be held virtually on Mon., August 24, at 6:30 pm, via Zoom. Please see the Conservation Commission web page for further information. https://sudbury.ma.us/conservationcommission/meeting/conservation-commission-meeting-monday-august-24-2020/

SUDBURY CONSERVATION COMMISSION August 10, 2020

Massachusetts Department of Environmental

Protection

Bureau of Resource Protection - Wetlands

WPA Form 3 - Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP: MassDEP File #:

eDEP Transaction #:1212575 City/Town:SUDBURY

A.General Information

1. Project Location:

a. Street Address 199 GOODMANS HILL ROAD

b. City/Town SUDBURY c. Zip Code 01776
d. Latitude 42.37291N e. Longitude 71.40816W
f. Map/Plat # J09 g.Parcel/Lot # 0033

2. Applicant:

a. First Name JARRETT b.Last Name RENNIE

c. Organization

d. Mailing Address 199 GOODMANS HILL ROAD

e. City/Town SUDBURY f. State MA g. Zip Code 01776

h. Phone Number 203-927-0299 i. Fax j. Email jarrett.k.rennie@gmail.com

3.Property Owner:

more than one owner

a. First Name JESSICA b. Last Name TEPPER

c. Organization

d. Mailing Address 199 GOODMANS HILL ROAD

e. City/Town SUDBURY f.State MA g. Zip Code 01776

h. Phone Number 508-934-9929 i. Fax j.Email jess.d.tepper@gmail.com

4.Representative:

a. First Name JARRETT b. Last Name RENNIE

c. Organization

d. Mailing Address 199 GOODMANS HILL ROAD

e. City/Town SUDBURY f. State MA g. Zip Code 01776

h.Phone Number 203-927-0299 i.Fax j.Email jarrett.k.rennie@gmail.com

5. Total WPA Fee Paid (Automatically inserted from NOI Wetland Fee Transmittal Form):

a.Total Fee Paid 110.00 b.State Fee Paid 42.50 c.City/Town Fee Paid 67.50

6.General Project Description:

WE HAVE CLEARED PORTIONS OF OUR BACKYARD OF TREES AND OTHER VEGETATION. ALTHOUGH WE MEASURED AHEAD OF TIME AND BELIEVED WE REMAINED OUT OF THE NEARBY WETLAND BUFFER ZONE, WE WERE MADE AWARE THAT SOME OF THE CLEARING WAS IN THE BUFFER ZONE. WE'RE NOW PROPOSING PLAN THAT INCLUDES USING SOME OF WHAT WAS CLEARED TO PLANT GRASS/OTHER LANDSCAPING, AS WELL AS RESTORING OTHER PORTIONS OF WHAT WAS CLEARED WITH NATIVE PLANTS/TREES. PLEASE SEE THE ATTACHED DRAWINGS AND NARRATIVE FOR A MORE DETAILED DESCRIPTION OF THE PLAN!

7a.Project Type:

3. ☐ Limited Project Driveway Crossing 4. ☐ Commercial/Industrial

Bureau of Resource Protection - Wetlands

WPA Form 3 - Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP:
MassDEP File #:
eDEP Transaction #:1212575
City/Town:SUDBURY

5. ☐ Dock/Pier 7. ☐ Coastal Engineering Strue. ☐ Transportation	ucture	8.	☐ Utilities ☐ Agriculture (eg., cranl ☐ Other	perries, forestry)	
7b.Is any portion of the propos CMR 10.53 (inland)?	ed activity eligible to l	e treat	ed as a limited project su	bject to 310 CM	IR 10.24 (coastal) or 310
 Yes ▼ No Limited Project 	If yes, describe which	ch limit	ed project applies to this	project:	
Property recorded at the Reg	istry of Deeds for:				
a.County:	b.Certificate:		c.Book:	d	.Page:
SOUTHERN MIDDLESEX	48168		74390	1	13
B. Buffer Zone & Resource Are .Buffer Zone & Resource Are		` -	· -	t)	
▼ This is a Buffer Zone only p Inland Bank, or Coastal Resou		roject is	s located only in the Buff	er Zone of a Bor	dering Vegetated Wetland,
2.Inland Resource Areas: (See	e 310 CMR 10.54 - 10	58, if r	not applicable, go to Sec	ion B.3. Coasta	l Resource Areas)
Resource Area			Size of Proposed	Alteration Pro	oposed Replacement (if any)
a.□ Bank			1. linear feet		2. linear feet
b. ☐ Bordering Vegetated Wet	land		1. square feet		2. square feet
c. ☐ Land under Waterbodies	and Waterways		1. Square feet		2. square feet
			3. cubic yards dro	edged	
d. ☐ Bordering Land Subject t	o Flooding		1. square feet		2. square feet
e. ☐ Isolated Land Subject to l	Eloodina		3. cubic feet of flo	ood storage lost	4. cubic feet replaced
c.1 Isolated Land Subject to I	riooding		1. square feet		
			2. cubic feet of flo	ood storage lost	3. cubic feet replaced
f. ☐ Riverfront Area 2. Width of Riverfront Area	a (check one)		1. Name of Water ☐ 25 ft Design ☐ 100 ft New a ☐ 200 ft All of	ated Densely De gricultural proje	eveloped Areas only ects only
3. Total area of Riverfront	Area on the site of the	propos	ed project		
					square feet

Page 2 of 7 * ELECTRONIC COPY

Bureau of Resource Protection - Wetlands

WPA Form 3 - Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP: MassDEP File #: eDEP Transaction #:1212575 City/Town:SUDBURY

4. Proposed Alteration of the	ne Riverfront Area:		
a. total square feet	b. square feet within 100 ft.	c. square feet between 100 ft. and 200 ft.	
•	vsis been done and is it attached tivity is proposed created prior		□ Yes□ No □ Yes□ No
3.Coastal Resource Areas: (Se	ee 310 CMR 10 25 - 10 35)		
Resource Area		Size of Proposed Alteration	Proposed Replacement (if any)
a. Designated Port Areas	Indicate size under	Land under the ocean l	pelow,
b. ☐ Land Under the Ocean	1. square feet		
	2. cubic yards dredged		
c. ☐ Barrier Beaches	Indicate size under Coastal I	Beaches and/or Coatstal Dunes, bell	low
d. Coastal Beaches	1. square feet	2. cubic yards beach no	purishment
e.□ Coastal Dunes	1. square feet	2. cubic yards dune not	urishment
f. Coastal Banks	1. linear feet		
g. ☐ Rocky Intertidal Shores	1. square feet		
h.□ Salt Marshes	1. square feet	2. sq ft restoration, reh	nab, crea.
i. Land Under Salt Ponds	1. square feet		
i - I and Containing Shallfish	2. cubic yards dredged		
j. Land Containing Shellfish	1. square feet		
k.□ Fish Runs	•	Banks, Inland Bank, Land Under the terways, above	ne Ocean, and/or inland Land
	1. cubic yards dredged		
1. Land Subject to Coastal Storm Flowage	1. square feet		
4.Restoration/Enhancement			
☐ Restoration/Replacement			

If the project is for the purpose of restoring or enhancing a wetland resource area in addition to the square footage that has been entered in Section B.2.b or B.3.h above, please entered the additional amount here.

Bureau of Resource Protection - Wetlands

WPA Form 3 - Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP: MassDEP File #: eDEP Transaction #:1212575 City/Town:SUDBURY

a. square feet of BVW

b. square feet of Salt Marsh

5. Projects Involves Stream Crossings

☐ Project Involves Streams Crossings

If the project involves Stream Crossings, please enter the number of new stream crossings/number of replacement stream crossings.

a. number of new stream crossings

b. number of replacement stream crossings

C. Other Applicable Standards and Requirements

Streamlined Massachusetts Endangered Species Act/Wetlands Protection Act Review

- 1. Is any portion of the proposed project located in **Estimated Habitat of Rare Wildlife** as indicated on the most recent Estimated Habitat Map of State-Listed Rare Wetland Wildlife published by the Natural Heritage of Endangered Species program (NHESP)?
 - a. ☐ Yes ▼ No

If yes, include proof of mailing or hand delivery of NOI to:

Natural Heritage and Endangered Species

Program

Division of Fisheries and Wildlife

1 Rabbit Hill Road

Westborough, MA 01581

b. Date of map:FROM MAP VIEWER

If yes, the project is also subject to Massachusetts Endangered Species Act (MESA) review (321 CMR 10.18)....

- c. Submit Supplemental Information for Endangered Species Review * (Check boxes as they apply)
 - 1. ☐ Percentage/acreage of property to be altered:
 - (a) within Wetland Resource Area

percentage/acreage

(b) outside Resource Area

percentage/acreage

- 2. ☐ Assessor's Map or right-of-way plan of site
- 3. Project plans for entire project site, including wetland resource areas and areas outside of wetland jurisdiction, showing existing and proposed conditions, existing and proposed tree/vegetation clearing line, and clearly demarcated limits of work **
- a. Project description (including description of impacts outside of wetland resource area & buffer zone)
- b.

 □ Photographs representative of the site
- c. MESA filing fee (fee information available at: http://www.mass.gov/eea/agencies/dfg/dfw/natural-heritage/regulatory-review/mass-endangered-species-act-mesa/mesa-fee-schedule.html)

Make check payable to "Natural Heritage & Endangered Species Fund" and mail to NHESP at above address

Projects altering 10 or more acres of land, also submit:

- d. ☐ Vegetation cover type map of site
- e. \(\subseteq \text{Project plans showing Priority & Estimated Habitat boundaries} \)
- d. OR Check One of the following
 - 1. ☐ Project is exempt from MESA review. Attach applicant letter indicating which MESA exemption applies. (See 321 CMR 10.14, http://www.mass.gov/eea/agencies/dfg/dfw/laws-regulations/cmr/321-cmr-1000-massachusetts-endangered-species-act.html#10.14; the NOI must still be sent to NHESP if the project is within estimated habitat pursuant to 310 CMR

Bureau of Resource Protection - Wetlands

WPA Form 3 - Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP: MassDEP File #: eDEP Transaction #:1212575 City/Town:SUDBURY

10.57 and 10.57.	10.37	and	10	.59	• `
------------------	-------	-----	----	-----	-----

- 2. Separate MESA review ongoing.
 - a. NHESP Tracking Number
 - b. Date submitted to NHESP
- 3. ☐ Separate MESA review completed.

Include copy of NHESP "no Take" determination or valid Conservation & Management Permit with approved plan.

- * Some projects not in Estimated Habitat may be located in Priority Habitat, and require NHESP review...
- 2. For coastal projects only, is any portion of the proposed project located below the mean high waterline or in a fish run? a. ✓ Not applicable project is in inland resource area only

b.

☐ Yes ☐ No

If yes, include proof of mailing or hand delivery of NOI to either:

South Shore - Cohasset to Rhode Island, and the Cape & Islands:

North Shore - Hull to New Hampshire:

Division of Marine Fisheries -

North Shore Office

Division of Marine Fisheries -Southeast Marine Fisheries Station Attn: Environmental Reviewer 836 S. Rodney French Blvd

New Bedford, MA 02744

Attn: Environmental Reviewer 30 Emerson Avenue Gloucester, MA 01930

If yes, it may require a Chapter 91 license. For coastal towns in the Northeast Region, please contact MassDEP's Boston Office. For coastal towns in the Southeast Region, please contact MassDEP's Southeast Regional office.

3. Is any portion of the proposed project within an Area of Critical Environmental Concern (ACEC)?

a.□ Yes

✓ No

If yes, provide name of ACEC (see instructions to WPA Form 3 or DEP Website for ACEC locations). **Note:** electronic filers click on Website.

b. ACEC Name

- 4. Is any portion of the proposed project within an area designated as an Outstanding Resource Water (ORW) as designated in the Massachusetts Surface Water Quality Standards, 314 CMR 4.00?
 - a. ☐ Yes ▼ No
- 5. Is any portion of the site subject to a Wetlands Restriction Order under the Inland Wetlands Restriction Act (M.G.L.c. 131, § 40A) or the Coastal Wetlands Restriction Act (M.G.L.c. 130, § 105)?
 - a. ☐ Yes ▼ No
- 6. Is this project subject to provisions of the MassDEP Stormwater Management Standards?
 - a. Yes, Attach a copy of the Stormwater Report as required by the Stormwater Management Standards per 310 CMR 10.05(6)(k)-(q) and check if:
 - Applying for Low Impact Development (LID) site design credits (as described in Stormwater Management Handbook
 Vol.2, Chapter 3)
 - 2. A portion of the site constitutes redevelopment
 - 3. Proprietary BMPs are included in the Stormwater Management System

Bureau of Resource Protection - Wetlands

WPA Form 3 - Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP: MassDEP File #: eDEP Transaction #:1212575 City/Town:SUDBURY

1 =	7 N.T	ъ 1.	1	.1		•		
h l∨	' No	Explain	why	the	project	15	exemr	٦t.

- 1. Single Family Home
- 2. Emergency Road Repair
- 3. Small Residential Subdivision (less than or equal to 4 single-family houses or less than or equal to 4 units in multi-family housing project) with no discharge to Critical Areas.

D. Additional Information

Applicants must include the following with this Notice of Intent (NOI). See instructions for details.

Online Users: Attach the document transaction number (provided on your receipt page) for any of the following information you submit to the Department by regular mail delivery.

- 1. USGS or other map of the area (along with a narrative description, if necessary) containing sufficient information for the
- Conservation Commission and the Department to locate the site. (Electronic filers may omit this item.)
- 2. Plans identifying the location of proposed activities (including activities proposed to serve as a Bordering Vegetated Wetland
- F [BVW] replication area or other mitigating measure) relative to the boundaries of each affected resource area.
- 3. Identify the method for BVW and other resource area boundary delineations (MassDEP BVW Field Data Form(s).
- Determination of Applicability, Order of Resource Area Delineation, etc.), and attach documentation of the methodology.
- 4. List the titles and dates for all plans and other materials submitted with this NOI.

a. Plan Title:	b. Plan Prepared By:	c. Plan Signed/Stamped By:	c. Revised Final Date: e. Scale:
FULL PLAN	JARRETT RENNIE		8/7/2020
FULL PLAN MINUS MARKERS	JARRETT RENNIE		8/7/2020
CLEARED VEGETATION	JARRETT RENNIE		8/7/2020
RESTORATION PLAN	JARRETT RENNIE		8/7/2020
SQ. FOOTAGE OF RESTORATION AREA AND PROPOSED WORK IN BUFFER	JARRETT RENNIE		8/7/2020

- 5. If there is more than one property owner, please attach a list of these property owners not listed on this form.

 ▼
- 6. Attach proof of mailing for Natural Heritage and Endangered Species Program, if needed.
- 7. Attach proof of mailing for Massachusetts Division of Marine Fisheries, if needed.
- 8. Attach NOI Wetland Fee Transmittal Form.
- 9. Attach Stormwater Report, if needed.

7. Attach Stormwater Report, if freeded

 $\overline{\checkmark}$

✓

Bureau of Resource Protection - Wetlands

WDA Form 3 Notice of Intent

Provided by MassDEP: MassDEP File #: eDEP Transaction #:1212575 City/Town:SUDBURY

E. Fees	
1.	
Fee Exempt: No filing fee shall be assessed for projects tribe housing authority, municipal housing authority, or	of any city, town, county, or district of the Commonwealth, federally recognized Indian the Massachusetts Bay Transportation Authority.
Applicants must submit the following information (in addition	on to pages 1 and 2 of the NOI Wetland Fee Transmittal Form) to confirm fee payment:
2. Municipal Check Number	3. Check date
4. State Check Number	5. Check date
6. Payer name on check: First Name	7. Payer name on check: Last Name
hereby certify under the penalties of perjury that the foregoing nd complete to the best of my knowledge. I understand that the the expense of the applicant in accordance with the wetlands re	Notice of Intent and accompanying plans, documents, and supporting data are true Conservation Commission will place notification of this Notice in a local newspaper egulations, 310 CMR 10.05(5)(a).
hereby certify under the penalties of perjury that the foregoing nd complete to the best of my knowledge. I understand that the t the expense of the applicant in accordance with the wetlands refurther certify under penalties of perjury that all abutters were notice must be made by Certificate of Mailing or in writing by ha	Conservation Commission will place notification of this Notice in a local newspaper egulations, 310 CMR 10.05(5)(a).
hereby certify under the penalties of perjury that the foregoing and complete to the best of my knowledge. I understand that the the expense of the applicant in accordance with the wetlands refurther certify under penalties of perjury that all abutters were relotice must be made by Certificate of Mailing or in writing by ha	Conservation Commission will place notification of this Notice in a local newspaper egulations, 310 CMR 10.05(5)(a). Notified of this application, pursuant to the requirements of M.G.L. c. 131, § 40.
hereby certify under the penalties of perjury that the foregoing nd complete to the best of my knowledge. I understand that the the expense of the applicant in accordance with the wetlands refurther certify under penalties of perjury that all abutters were relotice must be made by Certificate of Mailing or in writing by ha f the property line of the project location.	Conservation Commission will place notification of this Notice in a local newspaper egulations, 310 CMR 10.05(5)(a). notified of this application, pursuant to the requirements of M.G.L. c. 131, § 40. nd delivery or certified mail (return receipt requested) to all abutters within 100 feet
hereby certify under the penalties of perjury that the foregoing nd complete to the best of my knowledge. I understand that the the expense of the applicant in accordance with the wetlands refurther certify under penalties of perjury that all abutters were relotice must be made by Certificate of Mailing or in writing by haf the property line of the project location. Jarrett Rennie	Conservation Commission will place notification of this Notice in a local newspaper egulations, 310 CMR 10.05(5)(a). Notified of this application, pursuant to the requirements of M.G.L. c. 131, § 40. Indicate the requirements of M.G.L. and delivery or certified mail (return receipt requested) to all abutters within 100 feet 8/9/2020
hereby certify under the penalties of perjury that the foregoing nd complete to the best of my knowledge. I understand that the t the expense of the applicant in accordance with the wetlands refurther certify under penalties of perjury that all abutters were relotice must be made by Certificate of Mailing or in writing by ha f the property line of the project location. Jarrett Rennie	Conservation Commission will place notification of this Notice in a local newspaper egulations, 310 CMR 10.05(5)(a). Notified of this application, pursuant to the requirements of M.G.L. c. 131, § 40. and delivery or certified mail (return receipt requested) to all abutters within 100 feet 8/9/2020 2. Date
and complete to the best of my knowledge. I understand that the at the expense of the applicant in accordance with the wetlands refurther certify under penalties of perjury that all abutters were resolved must be made by Certificate of Mailing or in writing by ha of the property line of the project location. Jarrett Rennie 1. Signature of Applicant	Conservation Commission will place notification of this Notice in a local newspaper egulations, 310 CMR 10.05(5)(a). Notified of this application, pursuant to the requirements of M.G.L. c. 131, § 40. and delivery or certified mail (return receipt requested) to all abutters within 100 feet 8/9/2020 2. Date 8/9/2020

For Conservation Commission:

Two copies of the completed Notice of Intent (Form 3), including supporting plans and documents, two copies of the NOI Wetland Fee Transmittal Form, and the city/town fee payment, to the Conservation Commission by certified mail or hand delivery.

For MassDEP:

One copy of the completed Notice of Intent (Form 3), including supporting plans and documents, one copy of the NOI Wetland Fee Transmittal Form, and a **copy** of the state fee payment to the MassDEP Regional Office (see Instructions) by certified mail or hand delivery.

Other:

If the applicant has checked the "yes" box in Section C, Items 1-3, above, refer to that section and the Instructions for additional submittal

The original and copies must be sent simultaneously. Failure by the applicant to send copies in a timely manner may result in dismissal of the Notice of Intent.

Bureau of Resource Protection - Wetlands

WPA Form 3 - Notice of Wetland FeeTransmittal

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP: MassDEP File #: eDEP Transaction #:1212575 City/Town:SUDBURY

A. Applicant Information

1. Applicant:						
a. First Name	JARRETT		b.Last Name	RENNIE		
c. Organization						
d. Mailing Address	199 GOODMAN	NS HILL I	ROAD			
e. City/Town	SUDBURY	f. State	MA	g. Zip Code	01776	
h. Phone Number	2039270299	i. Fax		j. Email	jarrett.k.rennie@	gmail.com
2.Property Owner:(if differen	nt)					
a. First Name	JESSICA		b. Last Name	TEPPER		
c. Organization						
d. Mailing Address	199 GOODMA	NS HILL	ROAD			
e. City/Town	SUDBURY	f.State	MA	g. Zip Code	01776	
h. Phone Number	5089349929	i. Fax		j.Email	jess.d.tepper@	gmail.com
3. Project Location:						
a. Street Address	199 GOODM	IANS HII	LL ROAD	b	. City/Town	SUDBURY

Are you exempted from Fee? ☐ (YOU HAVE SELECTED 'NO')

Note: Fee will be exempted if you are one of the following:

- City/Town/County/District
- Municipal Housing Authority
- Indian Tribe Housing Authority
- MBTA

State agencies are only exempt if the fee is less than \$100

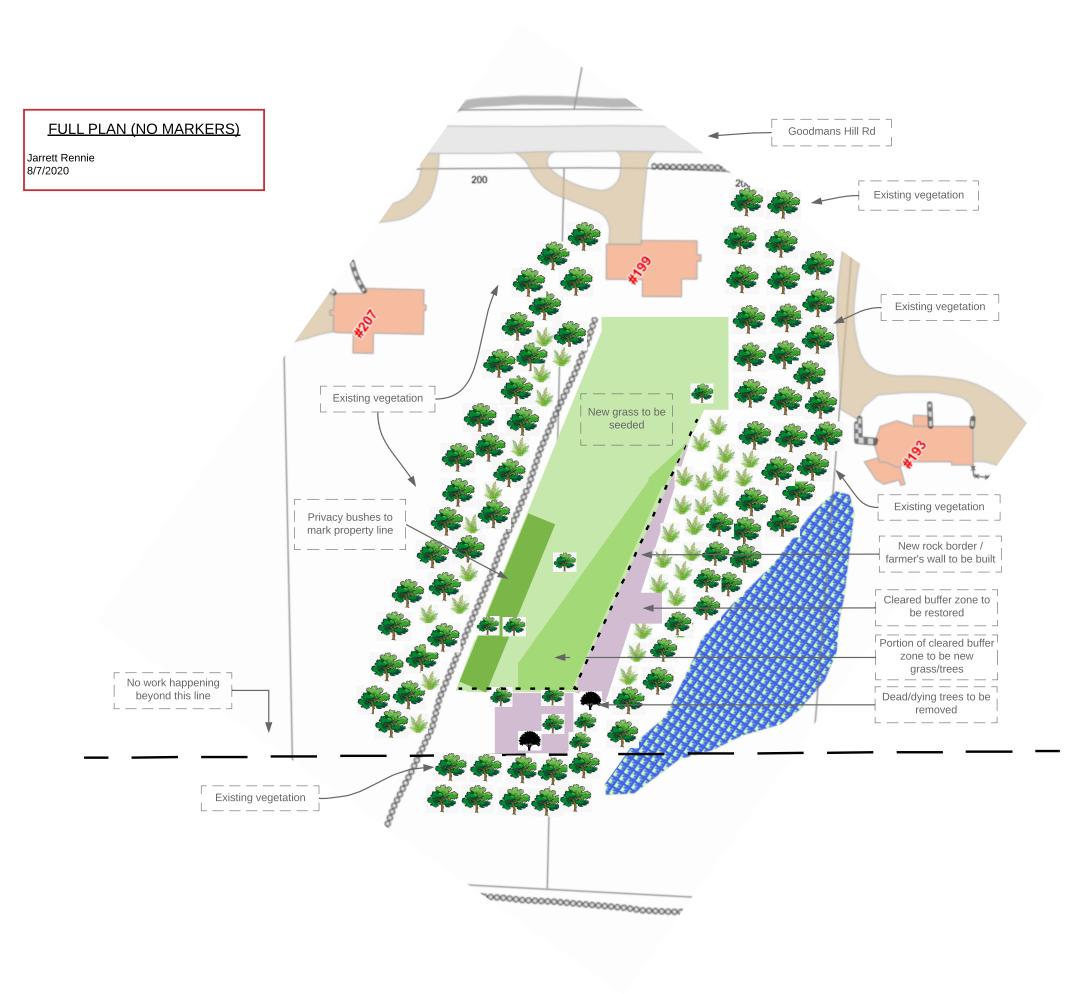
B. Fees

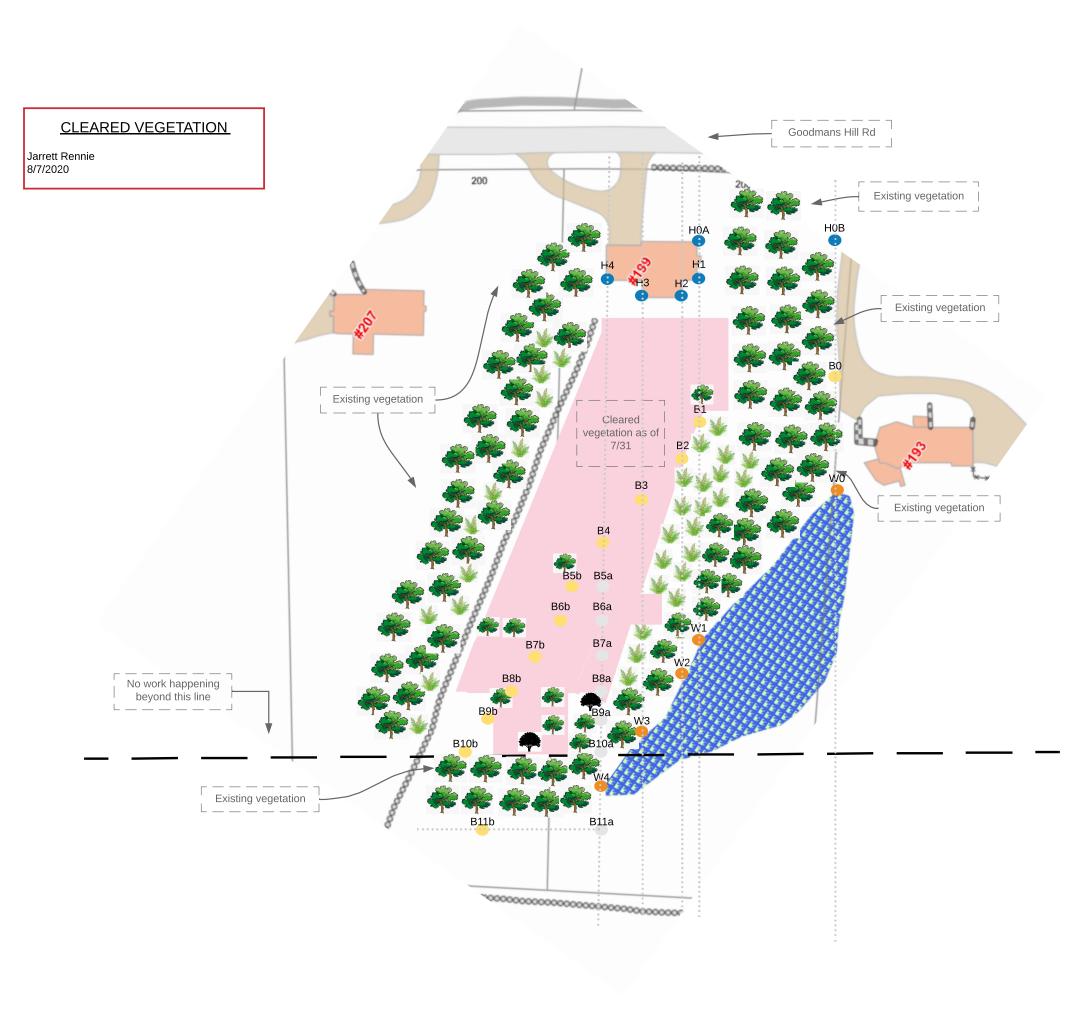
Activity Type	Activity Number	Activity Fee	RF Multiplier	Sub Total
A.) WORK ON SINGLE FAMILY LOT; ADDITION, POOL, ETC.;	1	110.00		110.00

City/Town share of filling fee State share of filing fee Total Project Fee \$67.50 \$42.50 \$110.00

8/7/2020

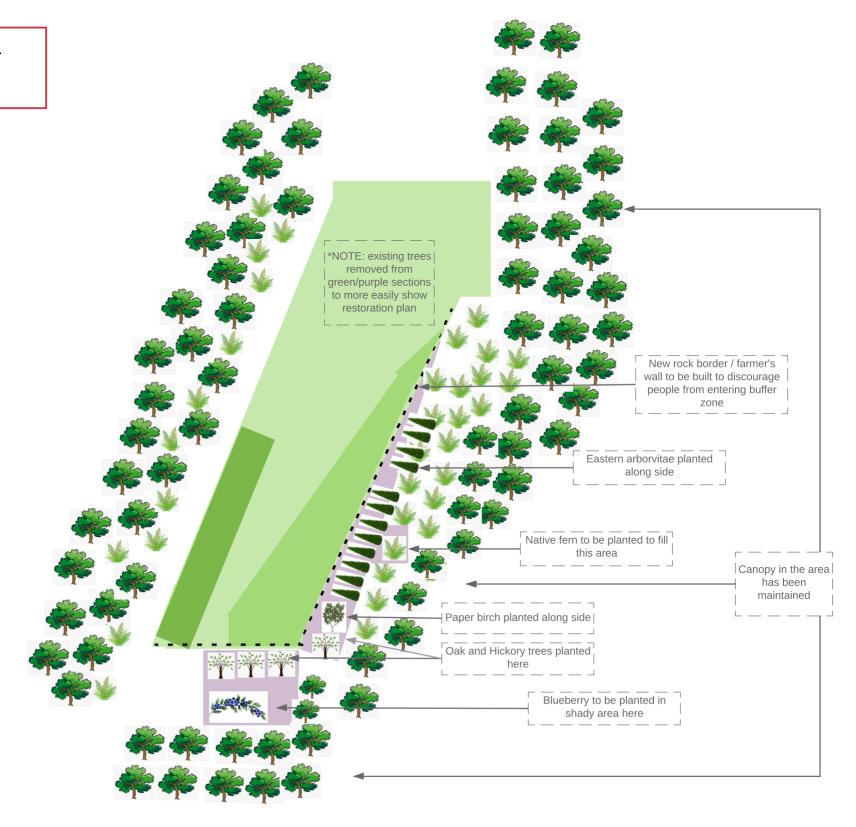






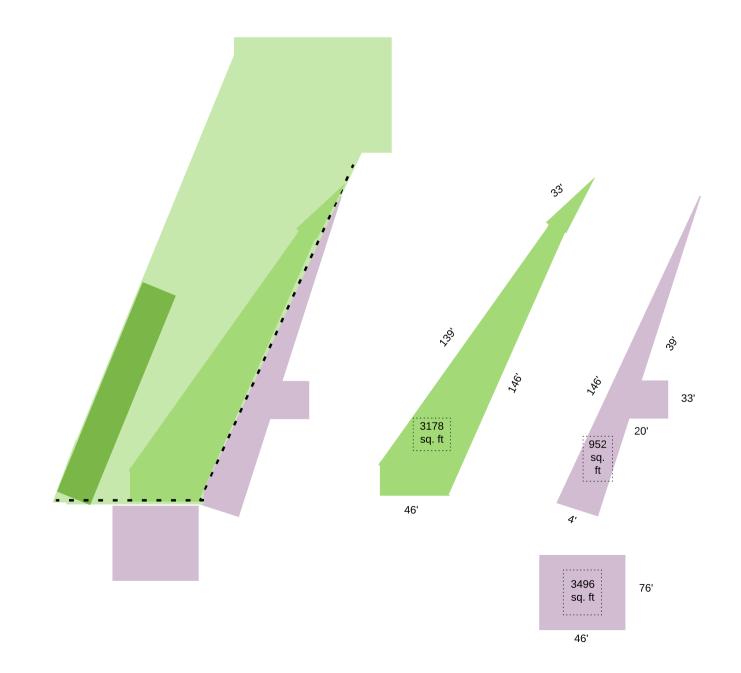
RESTORATION PLAN

Jarrett Rennie 8/7/2020



SQ. FOOTAGE OF RESTORATION AREA & PROPOSED WORK IN BUFFER ZONE

Jarrett Rennie 8/7/2020



Dear Sudbury Conservation Commission-

We (Jarrett Rennie and Jessica Tepper) are your neighbors at 199 Goodmans Hill Road. We moved in back in April 2020, and we've recently been doing work in the back of the property (cutting down trees and clearing other vegetation). We're first time homeowners, and we're very excited to create a usable backyard for our 4 month old puppy Meeko and our future children! Prior to this clearing, there wasn't much usable space in the back, and an even smaller area in the front adjacent to Goodmans Hill (which isn't totally puppy/children safe due to cars).

When we started the clearing, we were aware of the bordering vegetated wetland (BVW) associated with a pond that runs along the back left side of the property. We made several measurements from where we believed the wetland started, using the first sign of skunk cabbage as the visual indicator. We made several 100 foot markers to ensure, to the best of our knowledge, that the work we proceeded to do stayed out of the wetland's 100 foot buffer zone.

Unfortunately, we were recently made aware that the wetland begins closer than where we measured, meaning some of the vegetation we cleared encroached on the 100 foot buffer zone. Upon learning this, we immediately ceased further work, and worked with Lori Capone at the Conservation Commission to more clearly stake out the buffer zone. After taking several soil samples and measurements with Lori on 8/6/2020, we feel confident that the proper buffer zone has been identified. Overall, we believe that about 5 trees between 3"-6" diameter (oak, fir, and maple) and another 3 trees between 6"-18" diameter (fir and maple) were cut down in the buffer zone among the other vegetation (ferns) cleared.

With this, we've come up with a new plan that includes restoring portions of the buffer zone that have been cleared. The restoration will include planting trees/plants/shrubs from Sudbury's Native Plant List.

As part of the plan, we'd like to plant grass in some of the buffer zone that's been cleared. This area is marked in the attached drawings with medium (second darkest) green. Note that this area remains greater than 50 feet away from the wetland at the closest point. We do not plan to install any irrigation, and we will use an organic seed mix.

There are two maple trees within the buffer zone (marked in black) that Lori identified as dead or dying on her 8/6 visit. These trees are quite large, so to mitigate the potential hazard if/when they fall, we'd like to cut these down.

For restoration, we plan to plant 15-20 Eastern Arborvitae trees on the left side (left when facing the back) of the property. Because the majority of the canopy was preserved (even with the clearing), we're hopeful that the Eastern Arborvitae will be suitable. Additionally, we plan to fill the larger square area that's been disturbed on the left side with a mix of native ferns. Moving toward the back of the property, we'll plant a Paper Birch tree, and then a mix of Oak and

Hickory trees (5 total). In the very back shady area, we'll plant Blueberry. Finally, we plan to install a rock border/farmer's wall along the border of where the grass stops and the restoration plantings begin (marked in black dotted line on the plans). We hope this will serve as a clear visual indicator to discourage people from going beyond and further into the buffer zone.

Along with this narrative, we've attached several drawings and pictures of the proposed work and restoration plan.

Looking forward to reviewing this plan soon!

Thanks,

Jarrett Rennie
Jessica Tepper
203-927-0299
Jarrett.K.Rennie@gmail.com

Figure 1: Entire back yard site



Figure 2: Back side of house



Figure 3: Left side of property with yellow (buffer zone) and green (proposed grass/landscaping within buffer zone)



Figure 4: Zoomed-in look of Figure 3



Figure 5: Left side proposed grass and restoration zone



Figure 6: Buffer zone from back-left corner



Figure 7: Buffer zone continued from Figure 6



Figure 8a & b: Buffer zone (continued from Figure 7) meeting edge of proposed grass





Figure 9: Where edge of proposed grass ends; Beyond green flags will be restored with trees and blueberry



Figure 10a & b: Dying Maple tree to be cut down



